Sample rate changes

The table below demonstrates the effects of the proposed rates for a single-family residence with a 5/8" meter. The first row shows the changes based on average demand, which is 13 units per month. The second example is for 26 units per month.

Current Water Rates

No. of Units	Delivery Charge	Usage Charge	Monthly Bill	
13	\$21.38	\$42.53	\$63.91	
26	\$21.38	\$105.16	\$126.54	

Proposed Water Rates

Delivery Charge	Usage Charge	Monthly Bill	Percent Changed	
\$20.07	\$44.62	\$64.69	1%	
\$20.07	\$114.70	\$134.77	6%	

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The proposed rate increase will pay for costs associated with operations, maintenance, and replacement of aging or failing infrastructure, as well as establishing and maintaining an adequate operating reserve.

Wastewater rates

Residential customers pay a flat monthly charge for wastewater services, while most non-residential customers pay a rate per unit of water used. The proposed wastewater rate increase is 2 percent for all wastewater customers. The proposed rate increase will pay for costs associated with operations, maintenance, and replacement of aging or failing infrastructure, as well as establishing and maintaining an adequate operating reserve.

Monthly Wastewater Rates

		1/1/2014	1/1/2015
	Current	Proposed	Proposed
Residential			
Single Family	\$25.02	\$25.52	\$26.03
Multi-Family	\$2.88	\$2.94	\$3.00
Mobile Home	\$2.88	\$2.94	\$3.00
Commercial			
Group II	\$2.35	\$2.40	\$2.44
Group III	\$3.56	\$3.63	\$3.70
Group IV	\$6.60	\$6.73	\$6.87
Group V - Schools			
Elementary	\$0.51	\$0.52	\$0.53
Junior High	\$0.75	\$0.77	\$0.78
High School	\$1.02	\$1.04	\$1.06
Boarding School	\$5.32	\$5.43	\$5.53
Group V - Other			
Other	\$2.35	\$2.40	\$2.44
Group VI - Lar	ge Volume		
Bio Hydration	\$2.03	\$2.07	\$2.11

Protesting the rates

As the property owner/rate payer, you have the right to protest the proposed increases. Only one protest notice is allowed per parcel. If you choose to protest, you must submit a signed written protest to the City Clerk on or before the close of the hearing. The written protest must contain your full name and signature, the address of the service and the rate change being protested. If it is determined that a majority of property owners have submitted a formal protest, the proposed fee change must be rejected. The protester may appear at the hearing and be heard on the matter however a written protest is also required. Please send all protests to: Office of the City Clerk, City of Carlsbad, 1200 Carlsbad Village Drive, Carlsbad CA 92008.

More information

For more information about the public hearing process or the proposed changes, please call **760-602-2420**, or visit the city's website at www.carlsbadca.gov/finance.



*Important*Notice

Notice of Majority Protest Public Hearing on Proposed Water Rate Structure and Maximum Water & Wastewater Rate Increases

Tuesday, Nov. 5, 2013 6 p.m.

City of Carlsbad City Council Chambers 1200 Carlsbad Village Drive Carlsbad, CA 92008

This notice contains information on proposed changes to the water rate structure and rate increases for water and wastewater services.

For more information about the public hearing process or the proposed changes, please call **760-602-2420**, or visit the city's website at www.carlsbadca.gov/finance.



Proposed changes to water and wastewater rates

The Carlsbad Municipal Water District, a subsidiary district of the City of Carlsbad, purchases 100 percent of its drinking water from the San Diego County Water Authority. The cost to purchase imported water continues to increase. To accommodate the anticipated increases in cost, a new water rate structure and an increase in water and wastewater rates over the next two years is being proposed. No rate increase is proposed for recycled water.

If the Carlsbad Municipal Water District Board of Directors approves the rate increases at the public hearing on Nov. 5, 2013, the new rates for the first year will be effective Jan. 1, 2014, and the second year will be effective on Jan. 1, 2015.

The proposed rates will enable the city to continue to provide quality services in a fiscally responsible manner by funding ongoing operations, maintenance, and replacement of the water system, as well as maintaining adequate operating reserves.

How your water rate is calculated

To accommodate the anticipated increases in cost for purchasing imported water, the proposed rate changes will increase Carlsbad Municipal Water District revenues by 5 percent overall. Rates are allocated to each customer class based on its proportionate use of the water system.

There are two components to the water rates: the usage charge and the monthly delivery charge. The usage charge is the charge for the volume of water used. The monthly delivery charge is a fixed charge based on the size of the meter. Residential meters are typically 5/8" to 1". Larger meters are primarily for larger water demands, such as commercial buildings.

Monthly Water Delivery Charge Two Year Maximum Rate Increase

		1/1/2014	1/1/2015	
	Current	Proposed	Proposed	
	Meter Size:			
5/8"	\$21.38	\$20.07	\$21.08	
3/4"	\$26.97	\$27.02	\$28.38	
1"	\$38.52	\$40.93	\$42.98	
1.5"	\$67.60	\$75.70	\$79.49	
2"	\$102.27	\$117.43	\$123.31	
2.5"	\$147.80	\$166.10	\$174.41	
3"	\$194.72	\$214.78	\$225.52	
4"	\$298.75	\$353.86	\$371.56	
6"	\$588.03	\$701.56	\$736.64	
8"	\$934.75	\$1,118.80	\$1,174.74	
10"	\$1,339.61	\$1,605.58	\$1,685.86	

Residential water rates

Residential rates are grouped into tiers, with the first tier having the lowest per unit rate and the second and third tiers having incrementally higher rates. The tier rate that is charged depends on a customer's actual water usage. Tier 1 is designed to meet water use essential for internal residential use. Tier 2 is designed to meet exterior landscaping requirements for typical residential property.

Tier 3 is designed to recover costs associated with external irrigation consumption, as well as the increased cost to provide the excess system capacity needed to meet peak demands.

Single-family residential

The proposed rate structure change adjusts the number of water consumption units associated with each tier. These adjustments are more consistent with actual demand, ensure adequate cost recovery for water services and encourage water conservation.

Multi-family residential

No changes are being proposed to the tier cutoff points for multi-family residential customers; however the volumetric rate will be adjusted to be more consistent with single-family residential customers. Due to the consumption patterns and existing consumption tier cutoffs, multi-family residential customers will continue to see a lower average bill per dwelling unit.

Non-residential water rates

Non-residential customers have different water usage needs than residential customers. Therefore, the usage charge is a flat per unit rate rather than a tiered rate. Examples of non-residential customers include commercial, agricultural and irrigation. The recycled water rate will remain unchanged because it is not dependent on the purchase cost of water from the San Diego County Water Authority. Recycled water cost is estimated based on cost of treatment, and operation and maintenance costs of the distribution system.

Water Usage Charge Two Year Maximum Rate Increase 1 unit = 748 gallons

Current Tier	Current (\$/unit)	Proposed Tier	Proposed 1/1/2014 (\$/unit)	Proposed 1/1/2015 (\$/unit)
Single-Family Rates				
Tier 1 (0-12 units)	\$3.20	Tier 1 (0-10 units)	\$3.19	\$3.35
Tier 2 (13-20 units)	\$4.13	Tier 2 (11-18 units)	\$4.24	\$4.45
Tier 3 (21+ units)	\$5.62	Tier 3 (19+ units)	\$6.11	\$6.42
Multi-Family Rates				
Tier 1 (0-5 units)	\$2.71	Tier 1 (0-5 units)	\$3.19	\$3.35
Tier 2 (6-10 units)	\$3.05	Tier 2 (6-10 units)	\$4.24	\$4.45
Tier 3 (11+ units)	\$3.64	Tier 3 (11+ units)	\$6.11	\$6.42
Non-Residential Rates				
Commercial	\$3.70	N/A	\$3.85	\$4.05
Agricultural Rates	\$3.70	N/A	\$3.95	\$4.15
Irrigation Rate	\$4.15	N/A	\$4.22	\$4.44
Recycled Water	\$3.53	N/A	\$3.53	\$3.53